










SURFICIAL MATERIALS MAP OF MISSOURI

MISSOURI DEPARTMENT OF NATURAL RESOURCES
Division of Geology and Land Survey
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- LEGEND:**
-  Alluvium -- silt, sand and gravel -- up to 150 feet thick
 -  Loess -- silt and clayey silt -- up to 100 feet thick
 -  Glacial deposits -- clay, silt, sand and gravel -- up to 300 feet thick
 -  Residuum from limestone and shale -- clay and silt -- up to 5 feet thick
 -  Residuum from shale, limestone, and sandstone -- clay, silt and sand -- up to 10 feet thick
 -  Residuum from cherty limestone -- clay and gravel -- up to 50 feet thick
 -  Residuum from cherty dolomite -- clay, silt and gravel -- normally less than 10 feet thick, but locally may exceed 50 feet
 -  Residuum from sandstone and cherty dolomite -- clay, silt, sand, gravel and boulders-- up to 200 feet thick
 -  Residuum from igneous rocks -- clay and boulders -- up to 10 feet thick

